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**FACSIMILE MESSAGE - PLEASE DELIVER PROMPTLY**

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December 1, 2004

TO: Examiner Maryam Monshipouri  
Group 1652  
(703) 272-0932

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FROM Justin D. Karjala  
Celera Genomics Corp.  
(240) 453-3812

DEC 01 2004

FAX NO: (703) 872-9306

# OF PAGES (incl. cover): 10

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Re: U.S. Serial No. 10/767,341, filed January 30, 2004  
Entitled "ISOLATED HUMAN ENZYME PROTEINS, NUCLEIC ACID  
MOLECULES ENCODING HUMAN ENZYME PROTEINS, AND USES  
THEREOF"  
Attorney Docket No.: CL001198DIVII

A Preliminary Amendment (Restriction Election), Terminal Disclaimer, and a Fee Sheet  
in duplicate (for additional claim fees) in the above-identified application follows.

Please charge the fee for the Terminal Disclaimer to Deposit Account No. 50-0970.

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*The information contained within this facsimile message is intended only for the personal and confidential use of the designated recipient named above. This message may be an attorney-client communication, and as such is privileged and confidential. If the reader of this message is not the intended recipient, you are hereby notified that you have received this document in error, and that any review, dissemination, distribution or copying of this message is strictly prohibited. If you have received this communication in error, please notify the sender immediately by telephone and return the original message to us by mail. Thank you for your cooperation.*

Application No.: 10/767,341

Examiner: Maryam MONSHIPOURI

Filed: January 30, 2004

Group Art Unit: 1652

Inventor: Wei SHAO

Attorney Docket No.: CL001198DIV-II

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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DEC 01 2004

Sir:

Transmitted herewith is an Amendment in the above-identified application.

☐ No additional fee is required.

The fee has been calculated as shown below:

CLAIMS AS AMENDED						
	TOTAL CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL CLAIMS	35	MINUS	23	= 12	x \$18	\$ 216.00
INDEP. CLAIMS	5	MINUS	6	= 0	x \$88	\$ 0.00
Fee for Multiple Dependent claims= \$300						\$300.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT--						\$ 516.00

- ☐ Verified Statement claiming small entity status is enclosed, if not filed previously.
- ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed.
- ☒ Charge the amount of \$ 516.00 to Deposit Account No. 50-0970 to cover the additional claims fee. A duplicate copy of this sheet is enclosed.

- ☐ Any prior general authorization to charge an issue fee under 37 C.F.R. § 1.18 to Deposit Account No. 50-0970 is hereby revoked. The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 50-0970. A duplicate copy of this paper is enclosed.
- ☐ Charge the amount of \$ \_ to Deposit Account No. 50-0970 to cover the Extension fee for response within \_\_\_\_ months. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \$ \_\_\_\_ to Deposit Account No. 50-0970 to cover the Information Disclosure Statement fee. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

CELERA GENOMICS

By: 

Justin D. Karjala  
Reg. No. 43,704

Date: December 1, 2004

Celera Genomics  
45 West Gude Drive, C1-1#316  
Rockville, MD 20850  
Tel: 240-453-3812  
Fax: 240-453-3084

Application No.: 10/767,341

Examiner: Maryam MONSHIPOURI

Filed: January 30, 2004

Group Art Unit: 1652

Inventor: Wei SHAO

Attorney Docket No.: CL001198DIV-II

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Respectfully submitted,

CELERA GENOMICS

By: 

Justin D. Karjala  
Reg. No. 43,704

Date: December 1, 2004

Celera Genomics  
45 West Gude Drive, C1-1#316  
Rockville, MD 20850  
Tel: 240-453-3812  
Fax: 240-453-3084

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Wei SHAO et al.

Art Unit: 1652

Serial No.: 10/767,341

Examiner: M. Monshipouri

Filed: January 30, 2004

Atty. Docket: CL001198DIVII

For: ISOLATED HUMAN ENZYME  
PROTEINS, NUCLEIC ACID MOLECULES  
ENCODING HUMAN ENZYME PROTEINS,  
AND USES THEREOF

**PRELIMINARY AMENDMENT**

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

*By Facsimile*

Sir:

This is in response to an Office Action mailed on November 1, 2004 from Examiner Monshipouri in which a restriction requirement was issued for the above-referenced application.

Applicants hereby elect claim group III (claims 4-6, 8-11, and 22-23, drawn to isolated nucleic acid molecules, vectors, host cells, etc.) for examination and have canceled claims corresponding to the non-elected groups I-II and IV-VIII.

Please amend the application as follows: